

ABSTRACT OF THE DISCLOSURE

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A communicating apparatus performs an asynchronous communication with a base station. The communicating apparatus
5 is provided with: a receiving device for receiving a down link signal, which is transmitted from the base station and in which a division signal is inserted for each of constant time intervals; a detecting device for detecting division signals out of the received down link signal, in phase to the constant time intervals; an adding device for
10 adding the detected division signals over a predetermined time duration, which is longer than the constant time interval, with matching phases for each of the constant time intervals, so as to generate accumulated additional values; and a memory device for storing the accumulated additional values generated by the adding
15 device, to thereby perform synchronization capturing with the base station on the basis of the accumulated additional values added over the predetermined time duration and stored in the memory device.